

AMENDMENTS TO THE CLAIMS

1. – 40. (Cancelled)

41. (New) A storage device adapted to act as a host on a peripheral interface.
42. (New) The storage device as recited in Claim 41, wherein the storage device is an optical storage device.
43. (New) The storage device as recited in Claim 41, further comprising:
data writing means for writing data to a storage medium; and
a peripheral interface configured to transfer data with a peripheral device, wherein the storage device acts as the host.
44. (New) The storage device as recited in Claim 41, wherein the storage device is further adapted to automatically detect a connected peripheral and transfer data from the connected peripheral to a storage medium.
45. (New) The storage device as recited in Claim 41, further comprising:
a first peripheral interface configured to transfer data with a peripheral device; and
a second peripheral interface configured to transfer data with the storage device, wherein the storage device is adapted to act as a host on the first and second peripheral interfaces.
46. (New) The storage device as recited in Claim 41, wherein the peripheral interface is configured to transfer data with a peripheral device.
47. (New) The storage device as recited in Claim 46, wherein the storage device is configured to automatically delete transferred data from a peripheral device.
48. (New) The storage device as recited in Claim 46, wherein the storage device is configured to transfer data responsive to a single user input.
49. (New) The storage device as recited in Claim 48, wherein the single user input is single button press on the storage device.

50. (New) The storage device as recited in Claim 46, wherein the storage device is configured to delete data stored in storage device responsive to a single user input.
51. (New) The storage device as recited in Claim 50, wherein the single user input is a single button press on the storage device.
52. (New) The storage device as recited in Claim 41, further comprising a button on the storage device, wherein the button is dedicated to triggering one of: transferring, verifying or deleting data.
53. (New) The storage device as recited in Claim 41, further comprising a peripheral interface host module for providing host functions.
54. (New) The storage device as recited in Claim 53, further comprising a coding module, wherein the peripheral interface host module is controlled by the coding module.
55. (New) The storage device as recited in Claim 41, wherein the format of the peripheral interface is a format for the transfer of data from a peripheral device to a personal computer.
56. (New) The storage device as recited in Claim 41, further comprising memory, wherein the storage device is further adapted to store decompressed images within the memory, transcoded into a standard format.
57. (New) The storage device as recited in Claim 56, further comprising a storage medium, wherein the transcoded images are recorded onto the storage medium in a format where each image is written as a separate image frame.
58. (New) The storage device as recited in Claim 41, wherein the storage device is adapted to transcode data received by peer to peer transfer and produce storage media of standard format.

59. (New) The storage device as recited in Claim 41, further comprising a transcoder module configured to convert data received from a peripheral device from a first format to a second format.

60. (New) The storage device as recited in Claim 41, further comprising a storage medium, wherein the storage device is adapted to save to the storage medium data received from a peripheral device transcoded directly into a plurality of formats.

61. (New) The storage device as recited in Claim 60, wherein the storage medium is a multi-session optical disc, wherein each format is saved as a separate session.

62. (New) An electronic device for connecting a storage device to a peripheral device without requiring a personal computer, the device comprising:

a peripheral interface; and

a storage device in communication with the peripheral interface, wherein the storage device is adapted to act as a host on the peripheral interface.

63. (New) The electronic device as recited in Claim 62, wherein the peripheral interface is configured to transfer data with a peripheral device, wherein the storage device is further adapted to transfer the data responsive to a single user input.

64. (New) The electronic device as recited in Claim 63, wherein the single user input is a single button press on the storage device.

65. (New) The electronic device as recited in Claim 62, further comprising a peripheral interface host module configured to provide host function, wherein the peripheral interface host module is controlled by a coding module, wherein the format of the peripheral interface is a format for the transfer of data from a peripheral device to a personal computer.

66. (New) A storage system for connecting a storage device to a peripheral device without requiring a personal computer, the system comprising:

a peripheral interface;

a storage medium configured to store data; and

a storage device in communication with the peripheral interface, wherein the storage device is adapted to: (i) act as a host on the peripheral interface; (ii) automatically detect a connected peripheral device; and (iii) transfer data from a connected peripheral device to the storage medium.

67. (New) The storage system as recited in Claim 66, wherein the storage device is further adapted to transfer data responsive to a single button press.

68. (New) The storage system as recited in Claim 66, wherein the storage device is further adapted to verify the data transfer responsive to a single user input.

69. (New) The storage system as recited in Claim 68, wherein the single user input is a single button press.

70. (New) The storage system as recited in Claim 69, wherein the button is dedicated to triggering one of: transferring, verifying or deleting data.

71. (New) The storage system as recited in Claim 66, wherein the storage device is further adapted to delete transferred data responsive to a single user input.

72. (New) The storage system as recited in Claim 71, wherein the single user input is a single button press.

73. (New) The storage system as recited in Claim 72, wherein the button is dedicated to triggering one of: transferring, verifying or deleting data.

74. (New) The storage system as recited in Claim 66, further comprising a peripheral interface host module configured to provide host function, wherein the peripheral interface host module is controlled by a coding module, wherein the format of the peripheral interface is a format for the transfer of data from a peripheral device to a personal computer.

75. (New) A method of storing data comprising the steps:
automatically detecting the connection of a peripheral device;
receiving data from the connected peripheral device; and
transferring the data to a storage medium.
76. (New) The method as recited in Claim 75, wherein the storage medium is an optical medium.
77. (New) The method as recited in Claim 75, wherein the step of transferring the data is automatic.
78. (New) The method as recited in Claim 75, wherein the step of transferring the data is responsive to a single user input.
79. (New) The method as recited in Claim 75, further comprising the step of verifying the transferred data on the peripheral.
80. (New) The method as recited in Claim 79, wherein the step of verifying the transferred data is automatic.
81. (New) The method as recited in Claim 79, wherein the step of verifying the transferred data is responsive to a single user input.
82. (New) The method as recited in Claim 75, further comprising the step of deleting the transferred data on the peripheral.
83. (New) The method as recited in Claim 82, wherein the step of deleting the transferred data is automatic.
84. (New) The method as recited in Claim 82, wherein the step of deleting the transferred data is responsive to a single user input.

85. (New) The method as recited in Claim 84, wherein the single user input is a single button press.

86. (New) The method as recited in Claim 85, wherein the button is dedicated to triggering one of: transferring, verifying or deleting data.

87. (New) The method as recited in Claim 75, wherein the data comprises at least one image, and the method further comprises the steps of decompressing the image and transcoding it into a standard format.

88. (New) The method as recited in Claim 75, further comprising the step of recording a plurality of transcoded images onto the storage medium in a format where each image is written as a separate image frame.

89. (New) The method as recited in Claim 75, further comprising the steps of:
transcoding data received by peer to peer transfer; and
producing storage media of standard format.

90. (New) The method as recited in Claim 75, further comprising the step of saving to the storage medium the data received from the peripheral device transcoded directly into a plurality of formats.

91. (New) The method as recited in Claim 90, further comprising the step of saving each format as a separate session on a multi-session optical disc.